Atty. Docket No.: 227497/2002 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Reed et al. Examiner: Hoekstra,

Jeffrey Gerben

Serial No.: 10/625,164 Filed: July 23, 2003 Group Art Unit: 3736

Titled: Methods for Detecting Pathogenic

Agents Conf. No.: 8006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NON FINAL OFFICE ACTION

Sir:

This Amendment and Reply are filed in response to a non-final office action mailed March 23, 2009, in the above-noted U.S. patent application.

Amendments to the Specification are shown on page 2 of this paper.

Amendments to the Claims are shown in the "Listing of the Claims" which begins on page 3 of this paper.

Remarks begin on page 6 of this paper.

A petition for an extension of time and the appropriate fee are being filed concurrently with this Amendment and Reply. Please charge any necessary fees required in connection with the paper transmitted herewith to Deposit Account No. 04-1105, Reference No.: 227497/2002.

Please enter the following amendments and remarks. Reconsideration and further examination are requested.